

ABSTRACT OF THE DISCLOSURE

**[0038]** A method is provided for determining the presence of a condition of a patient's heart. The method includes the steps of reading at least one parameter value of a bio-medical signal of a patient and determining the likelihood of the presence of a condition of a patient's heart based on the at least one parameter value. The step of determining includes the step of comparing the at least one parameter value of the bio-medical signal with all corresponding parameter values stored in a database.